FIG. 1

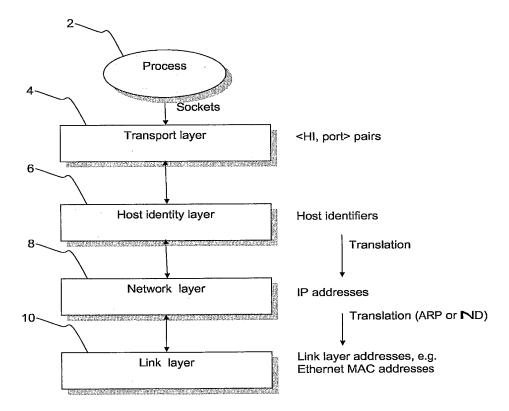


FIG. 2

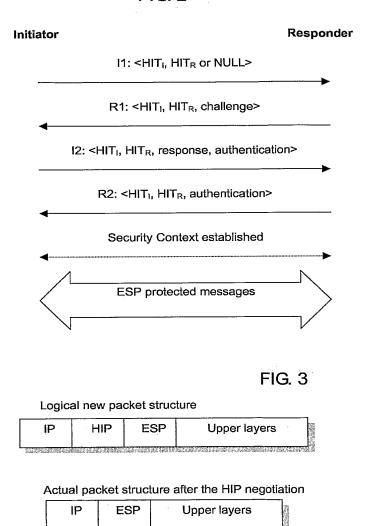


FIG. 4

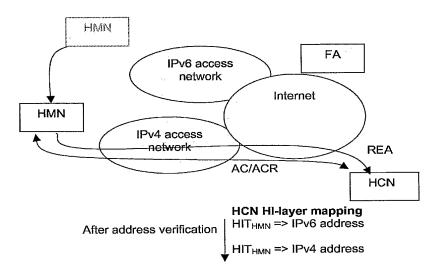
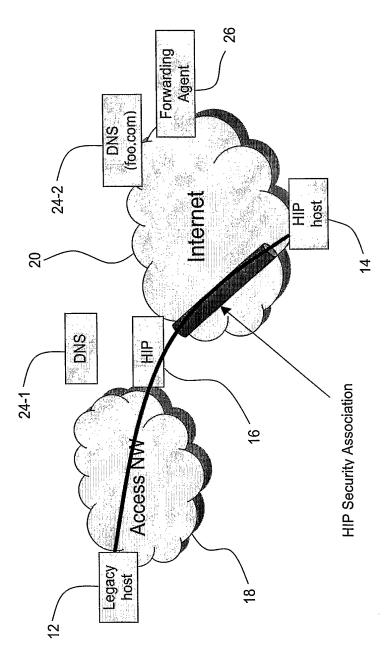


FIG. 5



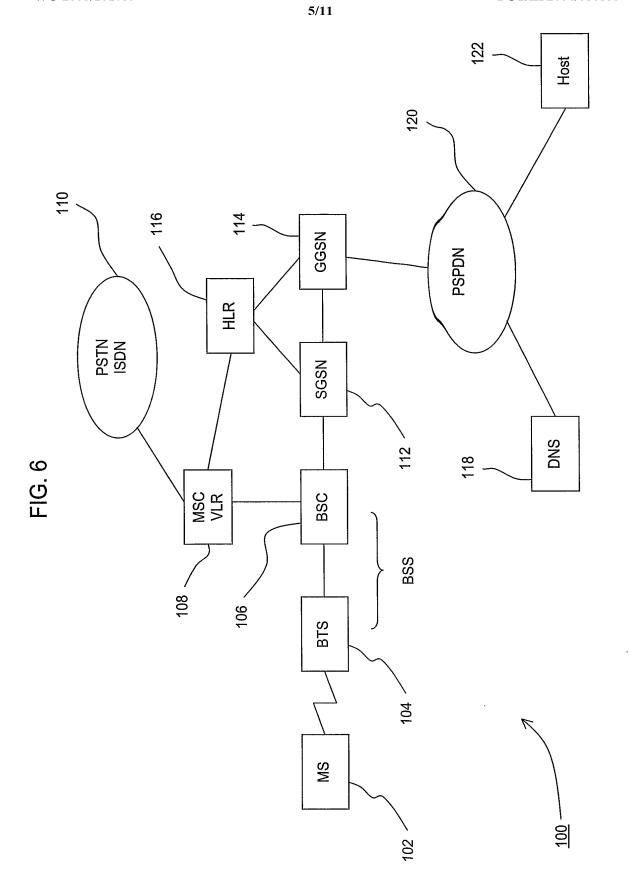
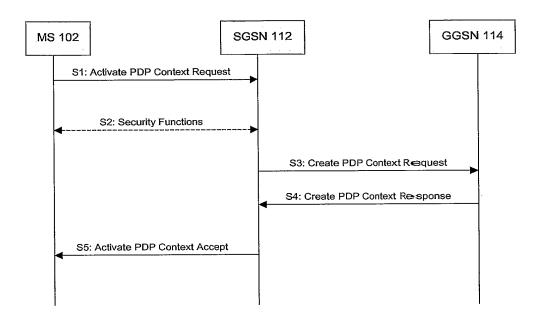


FIG. 7



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FIG. 8

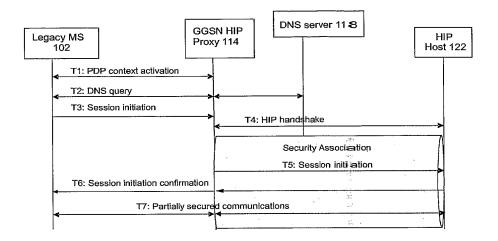


FIG. 9

					bits					
		8	7	6	5	4	3	2	1	
	1	Type = 128 (decimal)								
	2-3	Length = 18 (decimal)								
Octets	4	-	Spare 1 1 1 1				PDP Type Organization = 1(decimal)			
	5		PDP Type Number = HEX(57)							
	6-21		HIT _{MS(GGSN)} (128 bits)							

FIG. 10

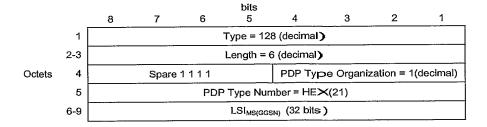
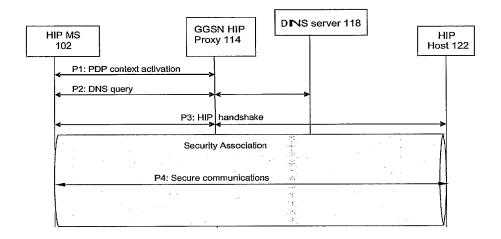


FIG. 11

	HIP	header	IP header		
Step T3 message headers:	N/A	N/A	source: HIT _{MS(G GSN)}	destination: HIT _{HH}	
	HIP	header	IP header		
Step T4 (I1) message headers:	initiator: HIT _{MS(GGSN)}	responder: HIT _{HH}	source: IP _{GGSN}	destination: IP _{HH}	
	HIP	header	IP he	eader	
Step T4 (R1) message headers:	initiator: HIT MS(GGSN)	responder: HIT _{HH}	source: IP _{HH}	destination: IPGGSN	

FIG. 12



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FIG. 13

14 analysi bandara bafara	HIP	header	IP header		
I1 packet headers before GGSN translation:	initiator: HIT _{MS}	responder: HIT _{HH}	source: HIT _{MS(GGSN)}	destination: HIT _{HH}	
M - 1 - 1 - 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2	HIP	header	IP header		
I1 packet headers after GGSN translation:	initiator: HIT _{MS}	responder: HIT _{HH}	source: IP _{GGSN}	destination: IP _{HH}	
De analyst handers before	HIP	header	IP header		
R1 packet headers before GGSN translation:	initiator: HIT _{MS}	responder: HIT _{HH}	source: IP _{HH}	destination: IPGGSN	
R1 packet headers after GGSN		header		neader	
translation	initiator: HIT _{MS}	responder: HIT _{HH}	source: IP _{HH}	destination: HIT _{MS(GGSN)}	